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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/066,862	02/04/2002	Nick Vicars-Harris	MS1-892US	5137

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EXAMINER
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ART UNIT	PAPER NUMBER
2175	

DATE MAILED: 07/02/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

PTO-90C (Rev. 10/03)

-- *The MAILING DATE of this communication appears on the cover sheet with the correspondence address* --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE <u>3</u> MONTH(S) FROM
THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed
  after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
  Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any
  earned patent term adjustment. See 37 CFR 1.704(b).

Status

1)☒ Responsive to communication(s) filed on 2/4/02

2a)☐ This action is **FINAL.**   2b)☒ This action is non-final.

3)☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is
closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

4)☒ Claim(s) *1-28* is/are pending in the application.

    4a) Of the above claim(s) _____ is/are withdrawn from consideration.

5)☐ Claim(s) _____ is/are allowed.

6)☒ Claim(s) *1-28* is/are rejected.

7)☐ Claim(s) _____ is/are objected to.

8)☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

9)☐ The specification is objected to by the Examiner.

10)☐ The drawing(s) filed on _____ is/are: a)☐ accepted or b)☐ objected to by the Examiner.

    Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).

    Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).

11)☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

12)☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

    a)☐ All   b)☐ Some * c)☐ None of:

      1.☐ Certified copies of the priority documents have been received.

      2.☐ Certified copies of the priority documents have been received in Application No. _____.

      3.☐ Copies of the certified copies of the priority documents have been received in this National Stage
application from the International Bureau (PCT Rule 17.2(a)).

    * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

1)☒ Notice of References Cited (PTO-892)

2)☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)

3)☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
    Paper No(s)/Mail Date _____.

4)☐ Interview Summary (PTO-413)
    Paper No(s)/Mail Date. _____.

5)☐ Notice of Informal Patent Application (PTO-152)

6)☐ Other: _____.

DETAILED ACTION

Claim Rejections - 35 USC § 102

1.   The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that

form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

2.   Claims 1-28 are rejected under 35 U.S.C. 102(e) as being anticipated by

Yogeshwar et al. (U.S. Pub. No. 2004/0096110 A1).

As to claim 1, Yogeshwar et al. discloses a method comprising:

providing compressed data that has been compressed using a first encoder having

an associated first decoder that can be used to uncompress the compressed data (See page

5, paragraphs 0073-0075);

providing the compressed data to at least one second decoder that is different

from the first decoder (See pages 7-8, paragraphs 0105-0106);

uncompressing the compressed data to provide uncompressed data (See page 11,

paragraphs 0150-0163); and

operating on the uncompressed data to provide modified uncompressed data (See

pages 10-11, paragraphs 0142-0146).

As to claim 2, <u>Yogeshwar et al.</u> discloses further comprising rendering the modified uncompressed data using a rendering application (See page 11, paragraphs 0150-0163).

As to claim 3, <u>Yogeshwar et al.</u> discloses wherein said providing the compressed data to the second decoder comprises searching for an ID tag associated with the compressed data and which corresponds to the second decoder (See page 8, paragraphs 0107-0108).

As to claim 4, <u>Yogeshwar et al.</u> discloses wherein the second decoder comprises a wrapper for the first decoder, said uncompressing comprising providing the compressed data to the wrapped first decoder (See page 5, paragraphs 0073-0075, also see page 13, column 1, lines 12-67, and see page 13, column 2, lines 1-51).

As to claim 5, <u>Yogeshwar et al.</u> discloses wherein the second decoder comprises a wrapper for the first decoder, said uncompressing comprising providing the compressed data to the wrapped first decoder so that the wrapped first decoder can uncompress the compressed data, and further comprising providing the modified uncompressed data to the second decoder so that the second decoder can provide the modified uncompressed data to a rendering application for rendering (See page 13, column 2, lines 30-67, also see page 13, column 1, lines 12-67, and see page 13, column 2, lines 1-51).

As to claim 6, <u>Yogeshwar et al.</u> discloses wherein the compressed data comprises audio data (See page 8, paragraph 0116).

As to claim 7, <u>Yogeshwar et al.</u> discloses wherein the compressed data comprises video data (See page 8, paragraph 0116).

As to claim 8, <u>Yogeshwar et al.</u> discloses wherein the compressed data comprises both audio data and video data (See page 8, paragraph 0116).

As to claim 9, <u>Yogeshwar et al.</u> discloses a method comprising;

providing a compressed file that has been compressed using a first encoder having an associated first decoder that can be used to uncompress the compressed file, the compressed file comprising at least one ID tag that is associated with a second decoder that is different from the first decoder and that serves as a wrapper for the first decoder (See page 8, paragraphs 0108-0110, also see page 5, paragraphs 0075-0077, and see page 13, column 2, lines 30-51, and see page 11, paragraph 0148);

searching for said at least one ID tag to identify the second decoder (See page 10, paragraphs 0143-0144);

providing the compressed file to the second decoder so that the compressed file can be uncompressed (See pages 10-11, paragraphs 0145-0147);

using the second decoder, providing the compressed file to the first decoder (See page 10, paragraph 0144);

uncompressing the compressed file using the first decoder to provide an uncompressed file (See pages 10-11, paragraphs 0145-0146);

providing the uncompressed file to a modification module (See page 10, paragraph 0145);

modifying the uncompressed file using the modification module to provide a modified uncompressed file (See page 10, paragraph 0145);

providing the modified uncompressed file to the second decoder (See page 10, paragraph 0145);

using the second decoder, providing the modified uncompressed file to a rendering application (See page 10, paragraph 0142); and

rendering the modified uncompressed file on a client device using the rendering application (See pages 10-11, paragraph 0146).

As to claim 10, Yogeshwar et al. discloses wherein said searching is performed by the rendering application (See page 6, paragraphs 0084-0086).

As to claim 11, Yogeshwar et al. discloses wherein said compressed file comprises compressed audio data (See page 8, paragraph 0116).

As to claim 12, Yogeshwar et al. discloses wherein said compressed file comprises compressed video data (See page 8, paragraph 0116).

As to claim 13, <u>Yogeshwar et al.</u> discloses wherein said compressed file comprises both compressed audio data and compressed video data (See page 8, paragraph 0116).

As to claim 14, <u>Yogeshwar et al.</u> discloses wherein said compressed file comprises a compressed media file (See page 7, paragraphs 0105-0106).

As to claim 15, <u>Yogeshwar et al.</u> discloses a method comprising:

receiving a file comprising compressed data and information associated with an encoder that compressed source data corresponding to the compressed data, said information being configured for use in locating a first decoder that corresponds to the encoder and which can be used to uncompress the compressed data (See page 8, paragraphs 0108-0110, also see page 5, paragraphs 0075-0077, and see page 13, column 2, lines 30-51);

searching for the information (See page 8, paragraph 0116, also see page 10, paragraph 0140);

replacing the information with different information that is associated with a second decoder that is different from the first decoder and which can be used, at least in part, to uncompress the compressed data (See page 10, paragraphs 0140-0142, wherein "replacing" reads on "conversion").

As to claim 16, <u>Yogeshwar et al.</u> discloses wherein both said information and said different information comprise respective ID tags (See page 8, paragraph 0108, also see

pages 10-11, paragraphs 0146-0148).

As to claim 17, <u>Yogeshwar et al.</u> discloses wherein said compressed data comprises audio data (See page 2, paragraph 0015).

As to claim 18, <u>Yogeshwar et al.</u> discloses wherein said compressed data comprises video data (See page 2, paragraph 0015).

As to claim 19, <u>Yogeshwar et al.</u> discloses wherein said compressed data comprises both audio data and video data (See page 2, paragraph 0015).

As to claim 20, <u>Yogeshwar et al.</u> discloses wherein the second decoder comprises a wrapper for the first decoder (See page 13, column 1, lines 23-39).

As to claim 21, <u>Yogeshwar et al.</u> discloses a software application comprising:

an encoding application (See page 8, paragraph 0107)configured to:

receive a file comprising compressed data and information associated with an encoder that compressed source data corresponding to the compressed data, said information being configured for use in locating a first decoder that corresponds to the encoder and which can be used to uncompress the compressed data (See page 8, paragraphs 0108-0110, also see page 5, paragraphs 0075-0077, and see page 13, column 2, lines 30-51);

search for the information (See page 8, paragraph 0116, also see page 10,
paragraph 0140);

replace the information with different information that is associated with a second
decoder that is different from the first decoder and which can be used, at least in part, to
uncompress the compressed data See page 10, paragraphs 0140-0142, wherein
"replacing" reads on "conversion").

As to claim 22, Yogeshwar et al. discloses wherein the second decoder comprises
a wrapper for the first decoder (See page 13, column 1, lines 12-37).

As to claim 23, Yogeshwar et al. discloses a decoder application comprising a
wrapper for a first decoder that is associated with an encoder that was used to compress
original source data, the wrapper being configured to receive compressed source data
from a rendering application (See page 8, paragraphs 0059-0071);

provide the compressed source data to the first decoder so that the compressed
source data can be uncompressed (See page 10, paragraph 0146);

receive back modified source data that has been modified in some way so that the
modified source data is different from the original source data (See page 10, paragraphs
0144-0145); and

provide the modified source data to the rendering application for rendering (See
page 11, paragraphs 0146-0147).

As to claim 24, <u>Yogeshwar et al.</u> discloses further comprising a modification

module associated with the wrapper for receiving uncompressed source data, modifying

the source data, and providing the modified source data back to the wrapper (See page 5,

paragraphs 0072-0074, also see page 9, paragraphs 0117-0120).

As to claim 25, <u>Yogeshwar et al.</u> discloses further comprising a modification

module comprising part of the wrapper and configured to modify the source data (See

page 3, paragraph 0029).

As to claim 26, <u>Yogeshwar et al.</u> discloses wherein the original source data

comprises video data (See page 2, paragraph 0015).

As to claim 27, <u>Yogeshwar et al.</u> discloses wherein the original source data

comprises audio data (See page 2, paragraph 0015).

As to claim 28, <u>Yogeshwar et al.</u> discloses wherein the original source data

comprises both audio data and video data (See page 2, paragraph 0015).

Conclusion

3.   The prior art made of record and not relied upon is considered pertinent to

applicant's disclosure.

<u>Feuer et al.</u> (U.S. Pub. No. 2003/0004793 A1) teaches networked broadcasting

system and traffic for multiple broadcasts.

4.   Any inquiry concerning this communication or earlier communications from the examiner should be directed to Neveen Abel-Jalil whose telephone number is 703-305-8114. The examiner can normally be reached on 8:30AM-5: 30PM EST.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Dov Popovici can be reached on 703-305-3830. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Neveen Abel-Jalil
June 23, 2004

CHARLES RONES
PRIMARY EXAMINER